

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being electronically filed in accordance with § 1.6(a)(4), on the 20th day of June, 2008.

Allyson R. Hatton
Allyson R. Hatton, Reg. No. 54,154

Commissioner for Patents

REVOCATION OF PRIOR POWERS OF ATTORNEY
and
NEW POWERS OF ATTORNEY

The undersigned, BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, a Texas institution of higher learning and the assignee of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A, hereby revokes all previous powers of attorney or authorizations of agent given in the identified patents and patent applications and in any divisional, continuing, substitute, renewal or reissue applications thereof, and appoints all practitioners associated with Customer Number:

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as assignees' attorneys or agents with full power of substitution to take any and all action necessary with regard to the identified patents and patent applications, and with regard to any divisional, continuing, substitute, renewal or reissue applications thereof.

The undersigned, whose title appears below, is authorized to act on behalf of the assignee.

Please address all telephone calls to Louis Myers at telephone no. (617) 395-7000.

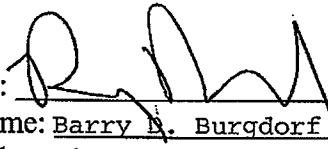
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

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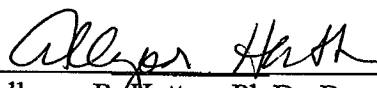
Dated: May 29, 2008

By: 
Name: Barry D. Burgdorf
Title: Vice Chancellor and General Counsel

ASSIGNEE CERTIFICATION

Attached to this power is a Certificate Under 37 CFR 3.73(b).

Dated: June 20, 2008


Allyson R. Hatton, Ph.D., Reg. No. 54,154

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SCHEDULE A

BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM

ALLOWED/ISSUED/PENDING/PUBLISHED U.S. PATENT APPLICATIONS

[illegible]